October 30, 1947.

Prof. M. L. Wolfrom, Dept. of Chemistry Ohio State University, Columbus, Ohio.

Dear Dr. Wolfrom,

As part of an experimental program on the genetic control of enzymatic specificity, I am anxious to determine the activity of E. coli and of a maltase-less mutant thereof on sugars related to maltose. In particular, I would be interested in "iso-maltose", more specifically 6-glucose a-glucoside, but have been unable to locate any at this university, nor am I as yet equipped to attempt to prepare a sample.

If you should have this compound in your possession, I should be very much obliged to you for a sample; 1-5 g would be sufficient for the most essential series of tests; if more is available, I can find good use for 10-25 g.

If you are unable to comply with this request, - would appreciate it if you could refer me to a) other parties who might be in a more favorable position, and b) directions for the preparation of the compound in question.

Yours very sincerely,

Joshua Lederberg
Ass't Professor.